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Final Report  
Phase Two

ATTITUDES OF TROOPS IN THE TROPICS

Volume Three

Data Collection Instruments

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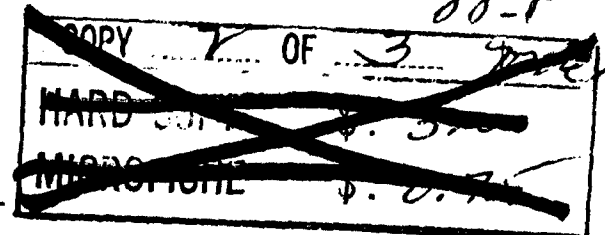
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## PREFACE

This is Volume Three of a three-volume report. Volume One contains the major body of the descriptive text pertaining to attitudinal data. Volume Two is a methodological treatise. Volume Three contains literal copies of the actual instruments which were used in the final exploratory field stage of data collection. For reasons of expediency the questionnaires and booklets used for the actual data collection were all printed on plain white paper. However, as a convenience, the copies contained herein have been color coded to assist the reader when reference is made from the text to specific instruments.

## Table of Contents

### Volume Three

<u>Instrument</u>	<u>Color</u>
Objective	
Osgood-type scale	
Non-combatant	black cover
Combatant	black cover, red stripe
Likert-type scale	red cover
Written Projective	yellow
Projective Pictures	
Written response	green
Color response	white
Supportive Data Collection Techniques	
Lowry-Lucier Reasoning Test Combination	white

## INTRODUCTION

ROWLAND AND COMPANY, a civilian research organization, is doing a study on how you feel about conditions, situations, and items of Quartermaster issue for the Army. This information is to be used making improvements in the future.

In order for this information to be useful we need to know why you feel the way you do about certain items and certain conditions. It is important that you give us an honest, sincere answer to the questions we are about to ask. Surely you have thought about changes which would help you do your job better and at the same time improve the overall capability of the Army against the enemy. You've probably discussed some of these things with your buddies. Now is the chance to express your beliefs in a way that they will be given serious consideration.

We want to know how you "really" feel. Your personal answers and comments will be known only to civilian members of the research team. The results will be furnished military authorities only in the form of numbers, such as percentages, and other statistical means. In this way, no military person will be able to identify your personal feelings as an individual. You can be completely frank. It is extremely important that you let us know exactly how you feel.

We will ask you some questions about yourself, and ask you for your opinions concerning different aspects of clothing, equipment, food, and conditions. You can help reveal problems which should be considered because we know we haven't thought of everything. By responding to the items of this questionnaire honestly and sincerely, expressing your true feelings, you will contribute to the development of a better, more effective United States Army.

## Example:

best armed service -----  
-----  
-----  
-----  
-----  
-----  
worst armed service -----  
-----  
-----  
-----  
-----

The Navy is the very:

This section contains statements about certain items of Quartermaster issue, conditions, and situations relating to military life. Each statement consists of two parts. The first part forms the beginning of a sentence and is at the left side of the page. The second part completes the sentence and is on the right side of the page. The second part consists of two extremes of a scale. The scale is made so that you can choose either of the two extremes ("good" to "bad") or you can choose somewhere between the two extremes. There are seven points to the scale.

Select the sentence ending in the Example which you feel most accurately describes the Navy by blackening the appropriate space. If you feel that the Navy is the worst armed service, you will blacken the space at the bottom of the block next to the words "worst armed service." If you believe that the Navy is the best armed service, you will blacken the space at the top of the block next to the words "best armed service." If you feel that the Navy is neither the "very best armed service" nor the "very worst armed service" you should blacken a space somewhere in between the two extremes. For example, if you think the Navy is better than one of the other branches of the Armed Forces, but not nearly as good as the best ones, you should blacken one of the two spaces just above the bottom space of the block. If you think the Navy is one of the best branches of the Armed Forces, but still not the best, you should blacken one of the two spaces just below the top space.

You are not required to select either extreme. Remember you can choose either extreme, or you can choose any degree between the two extremes.

Consider each sentence carefully and blacken the space which you feel most accurately represents the facts as you see them. Make only one mark per item, but be sure to mark each item.

poorly -----  
-----  
-----  
-----  
-----  
-----  
-----  
well -----

1. In this terrain the stitching of my jungle boots holds together very:

excellent traction -----  
-----  
-----  
-----  
-----  
-----  
-----  
poor traction -----

2. Back in the States my combat boots provided:

terrible -----  
-----  
-----  
-----  
-----  
-----  
-----  
tremendous -----

3. In this area the poncho is:

uncomfortable to wear -----  
-----  
-----  
-----  
-----  
-----  
-----  
comfortable to wear -----

4. Back in the States the poncho was:

MAKE SURE ALL FOUR MARKS ARE IN COLUMN EIGHT

5. In this climate and terrain the regular fatigues (OG107) are very:

adequate -----  
-----  
-----  
-----  
-----  
-----  
inadequate -----

6. Drinking the water obtained in this area is:

not dangerous -----  
-----  
-----  
-----  
-----  
-----  
dangerous -----

7. The standard issue fatigues worn in this terrain provide:

excellent camouflage -----  
-----  
-----  
-----  
-----  
-----  
poor camouflage -----

8. Under local conditions the canteen:

lasts a long time -----  
-----  
-----  
-----  
-----  
-----  
quickly becomes useless -----

MAKE SURE ALL FOUR MARKS ARE IN COLUMN SEVEN

short time -----

9. Back in the States my combat boots lasted a:

long time -----

very poor -----

10. For this climate and terrain jungle boots are:

excellent -----

poor traction -----

11. Back in the States my combat boots provided:

excellent traction -----

excellent protection -----

12. Back in the States the poncho provided:

no protection -----

MAKE SURE ALL FOUR MARKS ARE IN COLUMN SIX



Column  
5

a long time -----  
-----  
-----  
-----  
-----  
-----  
just a short time -----  
-----

13. Regular issue fatigues worn in this climate  
and terrain last:

major problems -----  
-----  
-----  
-----  
-----  
-----  
no problems -----  
-----

14. In this area drinking water presents:

quickly becomes useless -----  
-----  
-----  
-----  
-----  
-----  
lasts a long time -----  
-----

15. Under local conditions the canteen:

very little -----  
-----  
-----  
-----  
-----  
-----  
a great deal -----  
-----

16. Bugs and insects here bother people:

Column  
5

MAKE SURE ALL FOUR MARKS ARE IN COLUMN FIVE

Column  
4

poor -----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
excellent -----

17. The fit of my poncho is:

long time -----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
short time -----

18. In this climate and terrain jungle boots last a:

comfortable -----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
uncomfortable -----

19. In this climate and terrain the standard issue  
fatigues are:

easily carried -----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
difficult to carry -----

20. In this area the canteen is:

4  
Column

MAKE SURE ALL FOUR MARKS ARE IN COLUMN FOUR

good

terrible

**21. Drinking water in this area tastes:**

excellent

poor

22. In this to rain the protection against underbrush provided by standard issue fatigues is:

no problem

-----

a major problem

-----

23. The rain in this area is:

**a big problem**    **no problem**

**24. In this area insects and bugs are:**

**no problem -----**

MAKE SURE ALL FOUR MARKS ARE IN COLUMN THREE

poor traction -----  
-----  
-----  
-----  
-----  
-----  
-----  
excellent traction -----  
-----

25. In this climate and terrain jungle boots provide:

unrestricted -----  
-----  
-----  
-----  
-----  
-----  
-----  
very restricted -----  
-----

26. When wearing my poncho most of my movements are:

much discomfort -----  
-----  
-----  
-----  
-----  
-----  
-----  
no discomfort -----  
-----

27. The humidity in this area causes:

comfortable to wear -----  
-----  
-----  
-----  
-----  
-----  
-----  
uncomfortable to wear -----  
-----

28. In this climate and terrain the poncho is:

MAKE SURE ALL FOUR MARKS ARE IN COLUMN TWO

Column  
1

uncomfortable -----  
-----  
-----  
-----  
-----  
-----  
comfortable -----  
-----

29. In this climate & terrain the  
standard issue fatigues are:

always crack -----  
-----  
-----  
-----  
-----  
-----  
never crack -----  
-----

30. In this climate and terrain  
my jungle boots:

a great deal -----  
-----  
-----  
-----  
-----  
-----  
very little -----  
-----

31. In this climate and terrain  
my poncho causes me to sweat:

lousy -----  
-----  
-----  
-----  
-----  
-----  
excellent -----  
-----

32. The weather in this area is:

Column  
1

MAKE SURE ALL FOUR MARKS ARE IN COLUMN ONE

UNIVAC P-204217

UNIVAC

6	9	2	2	9	9	9	9
9	9	9	9	9	9	9	9
7	7	7	7	7	7	7	7
6	5	6	6	6	6	6	6
5	5	5	5	5	5	5	5
4	4	4	4	4	4	4	4
3	3	3	3	3	3	3	3
2	2	2	2	2	2	2	2
1	1	1	1	1	1	1	1
0	0	0	0	0	0	0	0

26 27 28 29 30

10 9 8 7 6 5 4 3 2 1

**三**

Column  
9

few -----  
-----  
-----  
-----  
-----  
-----  
-----  
everywhere -----

33. In this area insects and bugs are:

very little noise -----  
-----  
-----  
-----  
-----  
-----  
-----  
too much noise -----

34. The canteen used when on patrol makes:

excellent protection -----  
-----  
-----  
-----  
-----  
-----  
-----  
no protection -----

35. In this climate and terrain the poncho provides:

dangerous -----  
-----  
-----  
-----  
-----  
-----  
-----  
not dangerous -----

36. Drinking the water obtained in this area is:

9  
Column

MAKE SURE ALL FOUR MARKS ARE IN COLUMN NINE

Column  
8

very inadequately -----  
-----  
-----  
-----  
-----  
-----  
-----  
very adequately -----

37. In this climate and terrain the canteen serves its purpose:

excellent protection -----  
-----  
-----  
-----  
-----  
-----  
-----  
very poor protection -----

38. Back in the States my combat boots provided:

very little -----  
-----  
-----  
-----  
-----  
-----  
-----  
a great deal -----

39. In this climate jungle boots rot:

well -----  
-----  
-----  
-----  
-----  
-----  
-----  
poorly -----

40. Back in the States the stitching of my combat boots  
held together very:

Column  
8

MAKE SURE ALL FOUR MARKS ARE IN COLUMN EIGHT



lousy -----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
excellent -----

harmless -----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
dangerous -----

easy -----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
impossible -----

long time -----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
short time -----  
-----

41. The protection from bugs provided by the standard  
issue fatigues is:

42. In this part of the country most of the  
insects and bugs are:

43. Finding water in this area is:

44. In this area my poncho lasts a:

MAKE SURE ALL FOUR MARKS ARE IN COLUMN SEVEN

everywhere -----  
-----  
-----  
-----  
-----  
-----  
few -----

45. In this area insects and bugs are:

a great deal -----  
-----  
-----  
-----  
-----  
-----  
very little -----  
-----

46. Back in the States combat boots seemed to rot:

a short time -----  
-----  
-----  
-----  
-----  
-----  
a long time -----  
-----

47. In this climate and terrain jungle boots last:

seldom -----  
-----  
-----  
-----  
-----  
-----  
often -----  
-----

48. Combat boots seemed to crack back in the States:

Column  
5

no protection -----  
-----  
-----  
-----  
-----  
-----  
-----  
excellent protection -----  
-----

49. Back in the States the poncho provided:

excellent -----  
-----  
-----  
-----  
-----  
-----  
-----  
very poor -----  
-----

50. Back in the States I found my combat boots were:

long time -----  
-----  
-----  
-----  
-----  
-----  
-----  
short time -----  
-----

51. Back in the States my poncho lasted a:

poorly -----  
-----  
-----  
-----  
-----  
-----  
-----  
adequately -----  
-----

52. In this terrain the standard issue fatigues provide protection:

5  
Column

MAKE SURE ALL FOUR MARKS ARE IN COLUMN FIVE

Column  
4

comfortable -----  
-----  
-----

53. The jungle boots which are worn in this climate  
and terrain are very:

uncomfortable -----  
-----

a major problem -----  
-----  
-----

54. The rain in this area is:

no problem -----  
-----

pleasant -----  
-----  
-----

55. The temperatures in this climate are usually quite:

unpleasant -----  
-----

no protection -----  
-----  
-----

56. In this climate and terrain the poncho provides:

excellent protection -----  
-----

Column  
4

MAKE SURE ALL FOUR MARKS ARE IN COLUMN FOUR

Column  
3

terrible -----  
-----  
-----  
-----  
-----  
-----  
tremendous -----

57. Back in the States the poncho was:

suitable -----  
-----  
-----  
-----  
-----  
-----  
unsuitable -----

58. In this area tiger suits are very:

uncomfortable -----  
-----  
-----  
-----  
-----  
-----  
comfortable -----

59. In this climate & terrain the tiger suit  
is very:

a long time -----  
-----  
-----  
-----  
-----  
-----  
just a short time -----

60. When tiger suits are worn in this  
climate and terrain they last:

Column  
3

MAKE SURE ALL FOUR MARKS ARE IN COLUMN THREE

Column  
2

poorly -----  
-----  
-----  
-----  
-----  
-----  
adequately -----

61. In this terrain the tiger suit provides protection:

adequate -----  
-----  
-----  
-----  
-----  
-----  
inadequate -----

62. For this terrain the tiger suit provides camouflage which is:

very poor -----  
-----  
-----  
-----  
-----  
-----  
excellent -----

63. The protection from bugs provided by the tiger suit is:

adequate -----  
-----  
-----  
-----  
-----  
-----  
inadequate -----

64. Tiger suits worn in this terrain provide protection from the underbrush which is most:

Column  
2

MAKE SURE ALL FOUR MARKS ARE IN COLUMN TWO

Column  
1

excellent -----  
-----  
-----  
-----  
-----  
-----  
no good -----  
-----

65. The new hammock which is used here is:

difficult to carry -----  
-----  
-----  
-----  
-----  
-----  
easily carried -----  
-----

66. In this climate and terrain the  
new hammock is:

adequate protection -----  
-----  
-----  
-----  
-----  
-----  
inadequate protection -----  
-----

67. When sleeping out in the field  
here the hammock provides:

wears out quickly -----  
-----  
-----  
-----  
-----  
-----  
lasts a long time -----  
-----

68. The new hammock:

Column  
1

MAKE SURE ALL FOUR MARKS ARE IN COLUMN ONE

**YOUR COMMENTS**

UNIVAC P-204217

0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9

A 10x10 grid of 100 small squares, each containing a different geometric pattern or symbol. The patterns include various combinations of lines, dots, and shapes, arranged in a systematic manner across the grid.

36	37	38	39	40
2	4	2	2	1

三



lousy -----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
excellent -----

69. The poncho liner used in this area is:

easily carried -----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
difficult to carry -----

70. The poncho liner used in this area is:

wear out quickly -----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
last a long time -----

71. The poncho liner is made of materials which:

adequate protection -----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
inadequate protection -----

72. The poncho liner provides:

MAKE SURE ALL FOUR MARKS ARE IN COLUMN NINE

satisfactory -----  
-----  
-----  
-----  
-----  
-----  
-----  
unsatisfactory -----  
-----

73. In this climate and terrain my ruck sack is completely:

poorly -----  
-----  
-----  
-----  
-----  
-----  
-----  
well -----  
-----

74. In this climate and terrain the ruck sack holds up very:

plenty of gear -----  
-----  
-----  
-----  
-----  
-----  
-----  
not enough gear -----  
-----

75. The ruck sack holds:

uncomfortable -----  
-----  
-----  
-----  
-----  
-----  
-----  
comfortable -----  
-----

76. In this terrain the ruck sack is relatively:

MAKE SURE ALL FOUR MARKS ARE IN COLUMN EIGHT

fairly light

much too heavy

77. In this climate & terrain the ruck sack is:

**much too heavy**

poorly

nicely

**78. The ruck sack fits very:**

complete freedom of movement	-----
	-----
	-----
	-----
	-----
	-----
	-----
no freedom of movement	-----

**79. A ruck sack worn in this terrain allows:**

**no freedom of movement**

**just a short time**

-----  
-----  
-----  
-----  
-----  
-----  
-----

**a long time**

-----  
-----  
-----  
-----  
-----  
-----  
-----

80. When tiger suits are worn in this climate and terrain they last:

**a long time**

**Column 7**

**MAKE SURE ALL FOUR MARKS ARE IN COLUMN SEVEN**

easily carried -----  
-----  
-----  
-----  
-----  
-----  
difficult to carry -----

81. In this climate and terrain the new hammock is:

inadequate protection -----  
-----  
-----  
-----  
-----  
adequate protection -----

82. The poncho liner provides:

not enough gear -----  
-----  
-----  
-----  
-----  
plenty of gear -----

83. The ruck sack holds:

-----  
-----  
-----  
-----  
-----  
-----

MAKE SURE ALL THREE MARKS ARE IN COLUMN SIX

YOUR COMMENTS

UNIVAC 8 23477

0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
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0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0  
0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0

NAME \_\_\_\_\_

1. My age is:

less than 20 -----  
20, but less than 25 -----  
25, but less than 30 -----  
30, but less than 35 -----  
35 or older -----

2. I have finished:

no formal schooling -----  
some grades, but less than 6 -----  
6, but less than 9 -----  
9, but less than 12 -----  
all 12 grades -----  
some college -----  
college -----

3. I am:

single -----  
married -----  
separated or divorced -----  
widowed -----

4. I have:

(dependents include all types, such  
as wife, children, father, mother,  
etc.)

no dependents -----  
1 dependent -----  
2 dependents -----  
3 dependents -----  
4 or more dependents -----

MAKE SURE ALL FOUR MARKS ARE IN COLUMN NINE

column  
8

5. My rank is:

E1 or E2 (Pvt.) -----  
 E3 (PFC) -----  
 E4 (Cpl.) -----  
 E5 (Sgt.) -----  
 E6 (S/Sgt.) -----  
 E7 (SFC) -----  
 E8 (M/Sgt.) -----  
 E9 (Sgt. Maj.) -----  
 Commissioned Officer -----

6. I have been in the Army:

less than 6 months -----  
 6, but less than 12 months -----  
 12, but less than 18 months -----  
 18, but less than 36 months -----  
 three years or more -----

7. I am in the:

Infantry -----  
 Airborne -----  
 Mechanized -----  
 Special Forces -----  
 Other -----

8. I have been in combat  
 a total of:

Never -----  
 less than 1 month -----  
 1, but less than 6 months -----  
 6, but less than 12 months -----  
 12 months or more -----

8  
column

MAKE SURE ALL FOUR MARKS ARE IN COLUMN EIGHT

9. I have been awarded:

- no battle stars -----
- 1 battle star -----
- 2 battle stars -----
- 3 battle stars -----
- more than 3 battle stars -----

10. I have been stationed in this area  
or some other jungle area for:

- less than 3 months -----
- 3, but less than 6 months -----
- 6, but less than 12 months -----
- 12, but less than 24 months -----
- 24 months or more -----

11. When I first entered the Army I:

- was drafted -----
- joined before being drafted -----
- joined without concern of draft -----
- was activated from reserve unit -----
- other -----

12. Most of my time in the tropics  
has been:

- during the rainy season -----
- during the dry season -----
- equally divided between rainy & dry seasons -----

Answer the following item only if you've been to Viet Nam

13. Most of my time in the tropics  
has been spent in:

- the delta region -----
- the plateau region -----
- the mountain region -----
- no one region in particular -----

MAKE SURE ALL FIVE MARKS ARE IN COLUMN SEVEN



column  
6

excellent -----

-----

-----

-----

-----

-----

-----

lousy -----

14. All things considered Army life is:

6  
column

MAKE SURE YOUR MARK IS IN COLUMN SIX

**YOUR COMMENTS**

UNIVAC P-204218

[illegible]

**三**

[illegible]

column  
9

less than 20 -----  
20, but less than 25 -----  
25, but less than 30 -----  
30, but less than 35 -----  
35 or older -----

1. My age is:

no formal schooling -----  
some grades, but less than 6 -----  
6, but less than 9 -----  
9, but less than 12 -----  
all 12 grades -----  
some college -----  
college -----

2. I have finished:

single -----  
married -----  
separated or divorced -----  
widowed -----

3. I am:

no dependents -----  
1 dependent -----  
2 dependents -----  
3 dependents -----  
4 or more dependents -----

4. I have:

(dependents include all types, such  
as wife, children, father, mother,  
etc.)

9  
column

MAKE SURE ALL FOUR MARKS ARE IN COLUMN NINE

column  
8

5. My rank is:

E1 or E2 (Pvt.) -----  
E3 (PFC) -----  
E4 (Cpl.) -----  
E5 (Sgt.) -----  
E6 (S/Sgt.) -----  
E7 (SFC) -----  
E8 (M/Sgt.) -----  
E9 (Sgt. Maj.) -----  
Commissioned Officer -----

6. I have been in the Army:

less than 6 months -----  
6, but less than 12 months -----  
12, but less than 18 months -----  
18, but less than 36 months -----  
three years or more -----

7. I am in the:

Infantry -----  
Airborne -----  
Mechanized -----  
Special Forces -----  
Other -----

8. I have been in combat  
a total of:

Never -----  
less than 1 month -----  
1, but less than 6 months -----  
6, but less than 12 months -----  
12 months or more -----

8  
column

MAKE SURE ALL FOUR MARKS ARE IN COLUMN EIGHT

column  
7

no battle stars -----  
1 battle star -----  
2 battle stars -----  
3 battle stars -----  
more than 3 battle stars -----

9. I have been awarded:

less than 3 months -----  
3, but less than 6 months -----  
6, but less than 12 months -----  
12, but less than 24 months -----  
24 months or more -----

10. I have been stationed in this area  
or some other jungle area for:

was drafted -----  
joined before being drafted -----  
joined without concern of draft -----  
was activated from reserve unit -----  
other -----

11. When I first entered the Army I:

during the rainy season -----  
during the dry season -----  
equally divided between rainy & dry seasons -----

12. Most of my time in the tropics  
has been:

Answer the following item only if you've been to Viet Nam

the delta region -----  
the plateau region -----  
the mountain region -----  
no one region in particular -----

13. Most of my time in the tropics  
has been spent in:

7  
column

MAKE SURE ALL FIVE MARKS ARE IN COLUMN SEVEN

column  
6

excellent -----  
-----  
-----  
-----  
-----  
-----  
lousy -----

14. All things considered Army life is:

6  
column

MAKE SURE YOUR MARK IS IN COLUMN SIX

REC'D USA L'NIVAC P-2042:8

**34**

## INTRODUCTION

ROWLAND AND COMPANY, a civilian research organization, is doing a study on how you feel about conditions, situations, and items of Quartermaster issue for the Army. This information is to be used making improvements in the future.

In order for this information to be useful we need to know why you feel the way you do about certain items and certain conditions. It is important that you give us an honest, sincere answer to the questions we are about to ask. Surely you have thought about changes which would help you do your job better and at the same time improve the overall capability of the Army against the enemy. You've probably discussed some of these things with your buddies. Now is the chance to express your beliefs in a way that they will be given serious consideration.

We want to know how you "really" feel. Your personal answers and comments will be known only to civilian members of the research team. The results will be furnished military authorities only in the form of numbers, such as percentages, and other statistical means. In this way, no military person will be able to identify your personal feelings as an individual. You can be completely frank. It is extremely important that you let us know exactly how you feel.

We will ask you some questions about yourself, and ask you for your opinions concerning different aspects of clothing, equipment, food, and conditions. You can help reveal problems which should be considered because we know we haven't thought of everything. By responding to the items of this questionnaire honestly and sincerely, expressing your true feelings, you will contribute to the development of a better, more effective United States Army.



## Example:

I agree completely -----  
 I agree quite a bit -----  
 I agree slightly -----  
 I neither agree nor disagree -----  
 I disagree slightly -----  
 I disagree quite a bit -----  
 I disagree completely -----

The Navy is the very best armed service.

This section contains statements about certain items of Quartermaster issue, conditions, and situations relating to military life. You may agree with some of the statements and disagree with others. Opposite each item at the right side of the page is a scale which has "agree completely" at one end and "disagree completely" at the other end. Consider each statement and then indicate how much you agree or disagree with it by marking the appropriate space.

Select the degree of "agreement" or "disagreement" in the Example which you feel most accurately describes the Navy by marking the appropriate space. If you feel the Navy is the worst armed service, you will blacken the space at the bottom of the block next to the words "I disagree completely." If you believe that the Navy is the best armed service you will mark the space at the top of the block next to the words "I agree completely." If you feel that the Navy is neither the "very best armed service" nor the "very worst armed service" you should blacken a space somewhere in between the two extremes. For example, if you think the Navy is better than one of the other branches of the Armed Forces, but not nearly as good as the best ones, you should blacken one of the two spaces just above the bottom space of the block. If you think the Navy is one of the best branches of the Armed Forces, but still not the best, you should blacken one of the two spaces below the top space. You are not required to select either extreme. Remember, you can choose either extreme or you can choose any degree between the two extremes.

Consider each sentence carefully and blacken the space which you feel most accurately represents the facts as you see them. Make only one mark per item, but be sure to mark each item.

I agree completely -----  
 I agree quite a bit -----  
 I agree slightly -----  
 I neither agree nor disagree -----  
 I disagree slightly -----  
 I disagree quite a bit -----  
 I disagree completely -----

1. In this terrain the stitching of my  
 jungle boots holds together very poorly.

I agree completely -----  
 I agree quite a bit -----  
 I agree slightly -----  
 I neither agree nor disagree -----  
 I disagree slightly -----  
 I disagree quite a bit -----  
 I disagree completely -----

2. Back in the States my combat boots  
 provided excellent traction.

I agree completely -----  
 I agree quite a bit -----  
 I agree slightly -----  
 I neither agree nor disagree -----  
 I disagree slightly -----  
 I disagree quite a bit -----  
 I disagree completely -----

3. In this area the poncho is terrible.

I agree completely -----  
 I agree quite a bit -----  
 I agree slightly -----  
 I neither agree nor disagree -----  
 I disagree slightly -----  
 I disagree quite a bit -----  
 I disagree completely -----

4. Back in the States the poncho was  
 uncomfortable to wear.

MAKE SURE ALL FOUR MARKS ARE IN COLUMN EIGHT

9. Back in the States my combat boots  
lasted a short time.

| agree completely -----  
| agree quite a bit -----  
| agree slightly -----  
| neither agree nor disagree -----  
| disagree slightly -----  
| disagree quite a bit -----  
| disagree completely -----

10. For this climate and terrain jungle  
boots are very poor.

| agree completely -----  
| agree quite a bit -----  
| agree slightly -----  
| neither agree nor disagree -----  
| disagree slightly -----  
| disagree quite a bit -----  
| disagree completely -----

11. Back in the States my combat boots  
provided poor traction.

| agree completely -----  
| agree quite a bit -----  
| agree slightly -----  
| neither agree nor disagree -----  
| disagree slightly -----  
| disagree quite a bit -----  
| disagree completely -----

12. Back in the States the poncho  
provided excellent protection.

| agree completely -----  
| agree quite a bit -----  
| agree slightly -----  
| neither agree nor disagree -----  
| disagree slightly -----  
| disagree quite a bit -----  
| disagree completely -----

MAKE SURE ALL FOUR MARKS ARE IN COLUMN SIX

5. In this climate and terrain the regular  
fatigues are very adequate.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

6. Drinking the water obtained in this  
area is not dangerous.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

7. The standard issue fatigues worn in this  
terrain provide excellent camouflage.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

8. Under local conditions the canteen  
lasts a long time.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

MAKE SURE ALL FOUR MARKS ARE IN COLUMN SEVEN

13. Regular issue fatigues worn in this climate and terrain last a long time.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

14. In this area drinking water presents major problems.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

15. Under local conditions the canteen quickly becomes useless.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

16. Bugs and insects here bother people very little.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

MAKE SURE ALL FOUR MARKS ARE IN COLUMN FIVE

Column  
4

17. The fit of my poncho is poor.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

18. In this climate and terrain  
jungle boots last a long time.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

19. In this climate and terrain the  
standard issue fatigues are comfortable.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

20. In this area the canteen is easily  
carried.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

4  
Column

MAKE SURE ALL FOUR MARKS ARE IN COLUMN FOUR

21. Drinking water in this area  
tastes good.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

22. In this terrain the protection  
against underbrush provided by  
standard issue fatigues is excellent.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

23. The rain in this area is no problem.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

24. In this area insects & bugs are  
a big problem.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

MAKE SURE ALL FOUR MARKS ARE IN COLUMN THREE

25. In this climate & terrain  
jungle boots provide poor  
traction.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

26. When wearing my poncho most of  
my movements are unrestricted.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

27. The humidity in this area causes  
much discomfort.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

28. In this climate & terrain the  
poncho is comfortable to wear.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

MAKE SURE ALL FOUR MARKS ARE IN COLUMN TWO



Column

1

29. In this climate and terrain  
the standard issue fatigues  
are uncomfortable.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

30. In this climate and terrain  
my jungle boots always  
crack.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

31. In this climate and terrain  
my poncho causes me to sweat  
a great deal.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

32. The weather in this area  
is lousy.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

1

Column

MAKE SURE ALL FOUR MARKS ARE IN COLUMN ONE.

YOUR COMMENTS

FORM 1A UNIVAC 6-54

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NAME \_\_\_\_\_

33. In this area there are few insects & bugs.

☐ agree completely -----  
☐ agree quite a bit -----  
☐ agree slightly -----  
☐ neither agree nor disagree -----  
☐ disagree slightly -----  
☐ disagree quite a bit -----  
☐ disagree completely -----

34. The canteen used when on patrol makes very little noise.

☐ agree completely -----  
☐ agree quite a bit -----  
☐ agree slightly -----  
☐ neither agree nor disagree -----  
☐ disagree slightly -----  
☐ disagree quite a bit -----  
☐ disagree completely -----

35. In this climate & terrain the poncho provides excellent protection.

☐ agree completely -----  
☐ agree quite a bit -----  
☐ agree slightly -----  
☐ neither agree nor disagree -----  
☐ disagree slightly -----  
☐ disagree quite a bit -----  
☐ disagree completely -----

36. Drinking the water obtained in this area is dangerous.

☐ agree completely -----  
☐ agree quite a bit -----  
☐ agree slightly -----  
☐ neither agree nor disagree -----  
☐ disagree slightly -----  
☐ disagree quite a bit -----  
☐ disagree completely -----

MAKE SURE ALL FOUR MARKS ARE IN COLUMN NINE

Column

☐ agree completely -----  
☐ agree quite a bit -----  
☐ agree slightly -----  
☐ neither agree nor disagree -----  
☐ disagree slightly -----  
☐ disagree quite a bit -----  
☐ disagree completely -----

37. In this climate & terrain the canteen serves its purpose very inadequately.

☐ agree completely -----  
☐ agree quite a bit -----  
☐ agree slightly -----  
☐ neither agree nor disagree -----  
☐ disagree slightly -----  
☐ disagree quite a bit -----  
☐ disagree completely -----

38. Back in the States my combat boots provided excellent protection.

☐ agree completely -----  
☐ agree quite a bit -----  
☐ agree slightly -----  
☐ neither agree nor disagree -----  
☐ disagree slightly -----  
☐ disagree quite a bit -----  
☐ disagree completely -----

39. In this climate jungle boots rot very little.

☐ agree completely -----  
☐ agree quite a bit -----  
☐ agree slightly -----  
☐ neither agree nor disagree -----  
☐ disagree slightly -----  
☐ disagree quite a bit -----  
☐ disagree completely -----

40. Back in the States the stitching of my combat boots held together very well.

8  
 Column

MAKE SURE ALL FOUR MARKS ARE IN COLUMN EIGHT

41. The protection from bugs provided by the standard issue fatigues is lousy.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

42. In this part of the country most of the insects and bugs are harmless.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

43. Finding water in this area is easy.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

44. In this area my poncho lasts a long time.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

MAKE SURE ALL FOUR MARKS ARE IN COLUMN SEVEN

I agree completely -----  
 I agree quite a bit -----  
 I agree slightly -----  
 I neither agree nor disagree -----  
 I disagree slightly -----  
 I disagree quite a bit -----  
 I disagree completely -----

45. In this area insects & bugs are everywhere.

I agree completely -----  
 I agree quite a bit -----  
 I agree slightly -----  
 I neither agree nor disagree -----  
 I disagree slightly -----  
 I disagree quite a bit -----  
 I disagree completely -----

46. Back in the States combat boots seemed to rot a great deal.

I agree completely -----  
 I agree quite a bit -----  
 I agree slightly -----  
 I neither agree nor disagree -----  
 I disagree slightly -----  
 I disagree quite a bit -----  
 I disagree completely -----

47. In this climate and terrain jungle boots last a short time.

I agree completely -----  
 I agree quite a bit -----  
 I agree slightly -----  
 I neither agree nor disagree -----  
 I disagree slightly -----  
 I disagree quite a bit -----  
 I disagree completely -----

48. Combat boots seldom seemed to crack back in the States.

MAKE SURE ALL FOUR MARKS ARE IN COLUMN SIX

49. Back in the States the poncho provided no protection.

- I agree completely -----
- I agree quite a bit -----
- I agree slightly -----
- I neither agree nor disagree -----
- I disagree slightly -----
- I disagree quite a bit -----
- I disagree completely -----

50. Back in the States I found my combat boots were excellent.

- I agree completely -----
- I agree quite a bit -----
- I agree slightly -----
- I neither agree nor disagree -----
- I disagree slightly -----
- I disagree quite a bit -----
- I disagree completely -----

51. Back in the States my poncho lasted a long time.

- I agree completely -----
- I agree quite a bit -----
- I agree slightly -----
- I neither agree nor disagree -----
- I disagree slightly -----
- I disagree quite a bit -----
- I disagree completely -----

52. In this terrain the standard issue fatigues provide poor protection.

- I agree completely -----
- I agree quite a bit -----
- I agree slightly -----
- I neither agree nor disagree -----
- I disagree slightly -----
- I disagree quite a bit -----
- I disagree completely -----

MAKE SURE ALL FOUR MARKS ARE IN COLUMN FIVE

53. The jungle boots which are worn in  
this climate & terrain are very comfortable.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

54. The rain is a major problem in  
this area.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

55. The temperatures in this climate  
are usually quite pleasant.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

56. In this climate & terrain the  
poncho provides no protection.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

MAKE SURE ALL FOUR MARKS ARE IN COLUMN FOUR



57. Back in the States the poncho  
was terrible.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

58. In this climate and terrain  
the pack holds up very  
poorly.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

59. Most of the officers here are  
very experienced.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

60. The food in the local mess  
halls tastes excellent.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

MAKE SURE ALL FOUR MARKS ARE IN COLUMN THREE

61. The food prepared for our meals  
at the local mess halls is of  
poor quality.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

62. In this climate and terrain  
my combat boots provide poor  
traction.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

63. In this terrain my pack is  
uncomfortable.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

64. My pack holds plenty of gear.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

Column

1

65. The food served in the  
local mess halls here is  
always greasy.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

66. Most of the officers here  
are very inexperienced.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

67. One's family soon grows to  
love it here.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

68. The entertainment in this area  
is poor.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

Column

1

MAKE SURE ALL FOUR MARKS ARE IN COLUMN ONE

## UNIVAC 6-2942.7

UNIVAC 6-294227

0	0	0	0	0	0	0
1	1	1	1	1	1	1
2	2	2	2	2	2	2
3	3	3	3	3	3	3
4	4	4	4	4	4	4
5	5	5	5	5	5	5
6	6	6	6	6	6	6
7	7	7	7	7	7	7
8	8	8	8	8	8	8
9	9	9	9	9	9	9
0	0	0	0	0	0	0
1	1	1	1	1	1	1
2	2	2	2	2	2	2
3	3	3	3	3	3	3
4	4	4	4	4	4	4
5	5	5	5	5	5	5
6	6	6	6	6	6	6
7	7	7	7	7	7	7
8	8	8	8	8	8	8
9	9	9	9	9	9	9

၆	၇	၈	၉	၁၀	၁၁	၁၂
၁၃	၁၄	၁၅	၁၆	၁၇	၁၈	၁၉
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၄၈	၄၉	၅၀	၅၁	၅၂	၅၃	၅၄
၅၅	၅၆	၅၇	၅၈	၅၉	၆၀	၆၁
၆၂	၆၃	၆၄	၆၅	၆၆	၆၇	၆၈
၆၉	၇၀	၇၁	၇၂	၇၃	၇၄	၇၅
၇၆	၇၇	၇၈	၇၉	၈၀	၈၁	၈၂
၈၃	၈၄	၈၅	၈၆	၈၇	၈၈	၈၉
၉၀	၉၁	၉၂	၉၃	၉၄	၉၅	၉၆
၉၇	၉၈	၉၉	၁၀၀	၁၀၁	၁၀၂	၁၀၃

[illegible]

0	0	0	0	0	0	0
1	1	1	1	1	1	1
2	2	2	2	2	2	2
3	3	3	3	3	3	3
4	4	4	4	4	4	4
5	5	5	5	5	5	5
6	6	6	6	6	6	6
7	7	7	7	7	7	7
8	8	8	8	8	8	8
9	9	9	9	9	9	9

5 4 3 2 1

☐ 10  
☐ 11  
☐ 12  
☐ 13  
☐ 14  
☐ 15  
☐ 16  
☐ 17  
☐ 18

NAME \_\_\_\_\_

☐ agree completely -----  
☐ agree quite a bit -----  
☐ agree slightly -----  
☐ neither agree nor disagree -----  
☐ disagree slightly -----  
☐ disagree quite a bit -----  
☐ disagree completely -----

69. The meals served in the local mess halls here are excellent.

☐ agree completely -----  
☐ agree quite a bit -----  
☐ agree slightly -----  
☐ neither agree nor disagree -----  
☐ disagree slightly -----  
☐ disagree quite a bit -----  
☐ disagree completely -----

70. The meals here do not provide enough food.

☐ agree completely -----  
☐ agree quite a bit -----  
☐ agree slightly -----  
☐ neither agree nor disagree -----  
☐ disagree slightly -----  
☐ disagree quite a bit -----  
☐ disagree completely -----

71. Most of the officers here are outstanding.

☐ agree completely -----  
☐ agree quite a bit -----  
☐ agree slightly -----  
☐ neither agree nor disagree -----  
☐ disagree slightly -----  
☐ disagree quite a bit -----  
☐ disagree completely -----

72. Entertainment in this area is plentiful.

MAKE SURE ALL FOUR MARKS ARE IN COLUMN NINE

73. In this area my combat boots provide  
very poor protection.

☐ agree completely -----  
☐ agree quite a bit -----  
☐ agree slightly -----  
☐ neither agree nor disagree -----  
☐ disagree slightly -----  
☐ disagree quite a bit -----  
☐ disagree completely -----

74. My pack fits very poorly.

☐ agree completely -----  
☐ agree quite a bit -----  
☐ agree slightly -----  
☐ neither agree nor disagree -----  
☐ disagree slightly -----  
☐ disagree quite a bit -----  
☐ disagree completely -----

75. In this area my combat boots last a  
short time.

☐ agree completely -----  
☐ agree quite a bit -----  
☐ agree slightly -----  
☐ neither agree nor disagree -----  
☐ disagree slightly -----  
☐ disagree quite a bit -----  
☐ disagree completely -----

76. My pack doesn't hold enough gear.

☐ agree completely -----  
☐ agree quite a bit -----  
☐ agree slightly -----  
☐ neither agree nor disagree -----  
☐ disagree slightly -----  
☐ disagree quite a bit -----  
☐ disagree completely -----

MAKE SURE ALL FOUR MARKS ARE IN COLUMN EIGHT

I agree completely -----  
 I agree quite a bit -----  
 I agree slightly -----  
 I neither agree nor disagree -----  
 I disagree slightly -----  
 I disagree quite a bit -----  
 I disagree completely -----

77. Most of the officers here are  
 not at all understanding.

I agree completely -----  
 I agree quite a bit -----  
 I agree slightly -----  
 I neither agree nor disagree -----  
 I disagree slightly -----  
 I disagree quite a bit -----  
 I disagree completely -----

78. In this climate combat boots seem  
 to rot a great deal.

I agree completely -----  
 I agree quite a bit -----  
 I agree slightly -----  
 I neither agree nor disagree -----  
 I disagree slightly -----  
 I disagree quite a bit -----  
 I disagree completely -----

79. In this climate and terrain I find  
 my combat boots are excellent.

I agree completely -----  
 I agree quite a bit -----  
 I agree slightly -----  
 I neither agree nor disagree -----  
 I disagree slightly -----  
 I disagree quite a bit -----  
 I disagree completely -----

80. The cooks of the local mess halls  
 prepare the food very well.

MAKE SURE ALL FOUR MARKS ARE IN COLUMN SEVEN

81. In this climate & terrain my pack  
is fairly light.

- I agree completely -----
- I agree quite a bit -----
- I agree slightly -----
- I neither agree nor disagree -----
- I disagree slightly -----
- I disagree quite a bit -----
- I disagree completely -----

82. Authorization to bring one's family  
here is easily obtained.

- I agree completely -----
- I agree quite a bit -----
- I agree slightly -----
- I neither agree nor disagree -----
- I disagree slightly -----
- I disagree quite a bit -----
- I disagree completely -----

83. The meals in the local mess halls  
consist of foods of insufficient variety.

- I agree completely -----
- I agree quite a bit -----
- I agree slightly -----
- I neither agree nor disagree -----
- I disagree slightly -----
- I disagree quite a bit -----
- I disagree completely -----

84. My combat boots seldom crack in this  
terrain and climate.

- I agree completely -----
- I agree quite a bit -----
- I agree slightly -----
- I neither agree nor disagree -----
- I disagree slightly -----
- I disagree quite a bit -----
- I disagree completely -----



85. The entertainment found off the  
base is excellent.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

86. Living quarters for families here  
are poor.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

87. Having one's family here is terrible.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

88. For maneuvers in this area my pack  
is completely satisfactory.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

MAKE SURE ALL FOUR MARKS ARE IN COLUMN FIVE

Column  
4

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

89. Most of the officers here have  
a great deal of common sense.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

90. In this terrain the stitching of  
my combat boots holds together very  
poorly.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

91. In this area my combat boots provide  
excellent protection.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

92. A pack worn in this terrain allows  
complete freedom of movement.

4  
Column

MAKE SURE ALL FOUR MARKS ARE IN COLUMN FOUR

Column  
3

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

93. The entertainment found on the base  
is poor.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

94. The meals here provide plenty  
of food.

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

I agree completely -----  
I agree quite a bit -----  
I agree slightly -----  
I neither agree nor disagree -----  
I disagree slightly -----  
I disagree quite a bit -----  
I disagree completely -----

Column  
3

MAKE SURE BOTH MARKS ARE IN COLUMN THREE

U.S. A. V. 812402 UNIVAC P-204218

UNIVAC P-204218

[illegible]

NAME \_\_\_\_\_

NAME

\_\_\_\_\_

1. Recreation in the Army \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
2. The weather \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
3. My steel helmet \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
4. Officers \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
5. My health \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
6. The Army \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
7. The women situation in the tropics \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
8. The insects and bugs here \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

9. The important features of my pack \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
10. Insect repellent \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
11. The wonderful \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
12. My combat boots \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
13. My raincoat \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
14. If you want good drinking water in the jungle \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
15. The meals here \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
16. In this climate the poncho \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

17. The miserable \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

18. Jungle boots \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

19. Fighting in the jungle \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

20. Jungle diseases \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

21. The snakes \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

22. The machete \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

23. Three health disorders experienced most by men here are:

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

24. Three bad things about sleeping in the jungle are:

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_



25. Three changes which would make combat boots better for this climate and terrain are:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

26. Three pieces of personal equipment I've found to be the most useful in the jungle are:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

27. If I were to lead a squad through the bush for three days, the three things that would cause me the most trouble are:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

28. The three issue items that wear out quickest here are:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

29. Three things I like most about my current tour of duty are:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

30. Three things I don't like at all about my current tour of duty are:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

NAME \_\_\_\_\_

In this section you will find some pictures. In some of the pictures one person has just finished saying something to another person. Read what has been said. Then write in the space provided what you think the other person might say in reply. In some pictures no one has said anything. In these just write in the space provided what you think the person is saying. Remember WRITE SOMETHING IN EVERY SPACE PROVIDED.

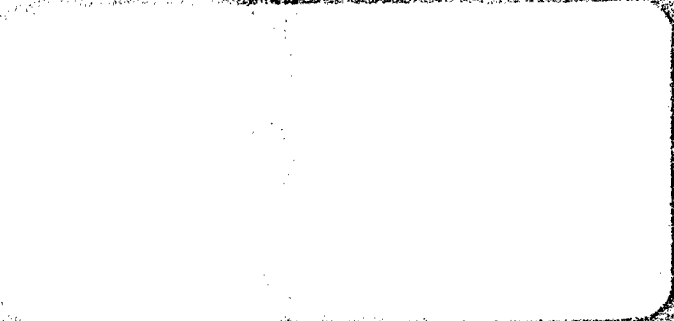
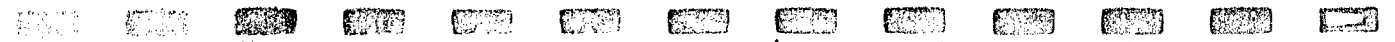
COMPANY MESS

HOW'S THAT LOOK?

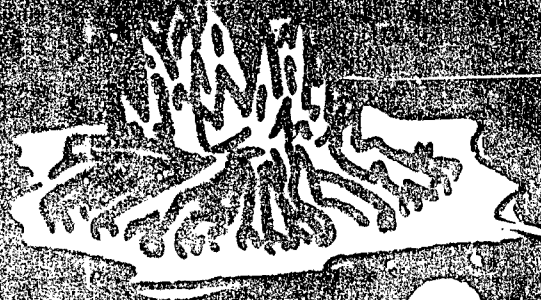


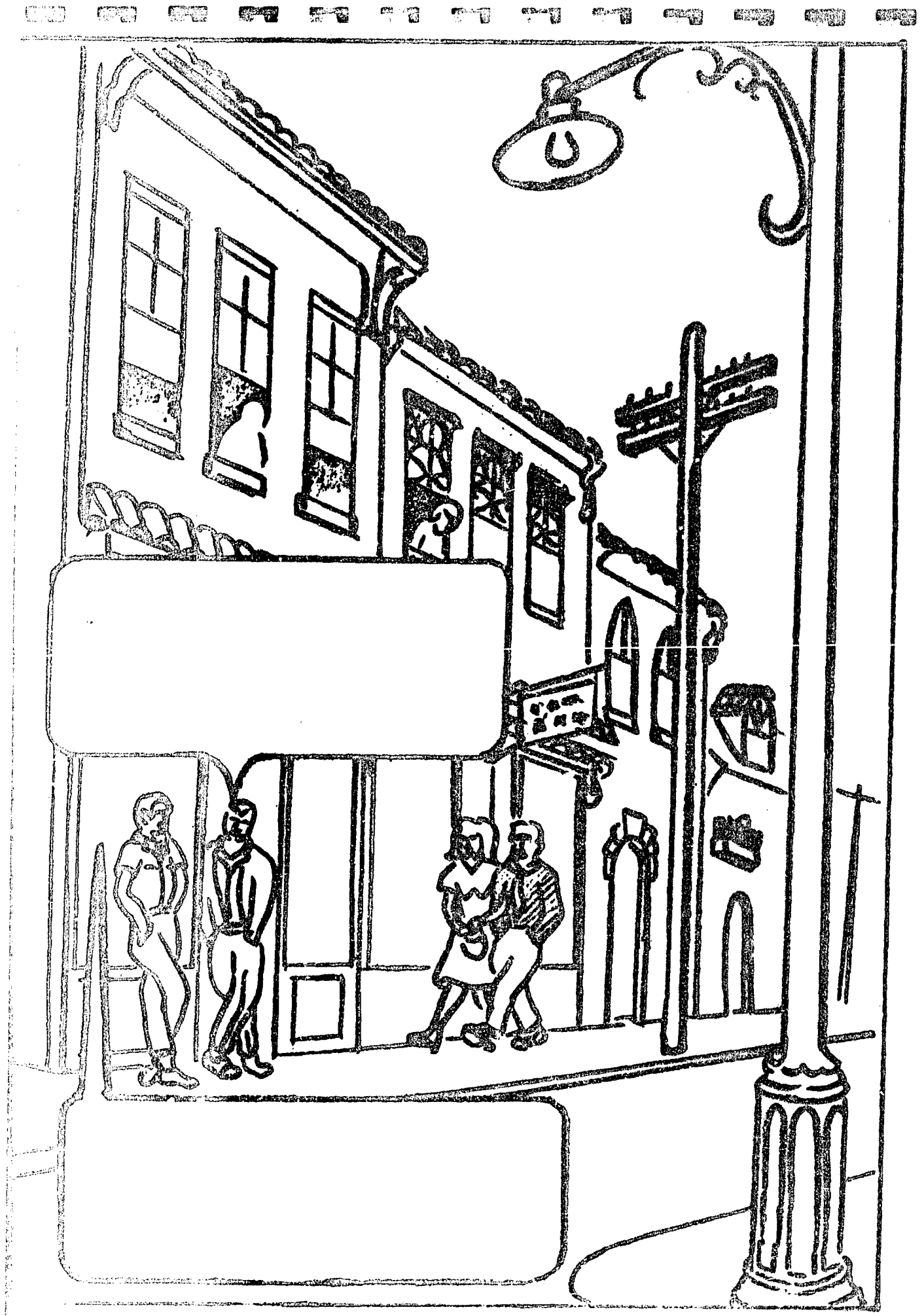




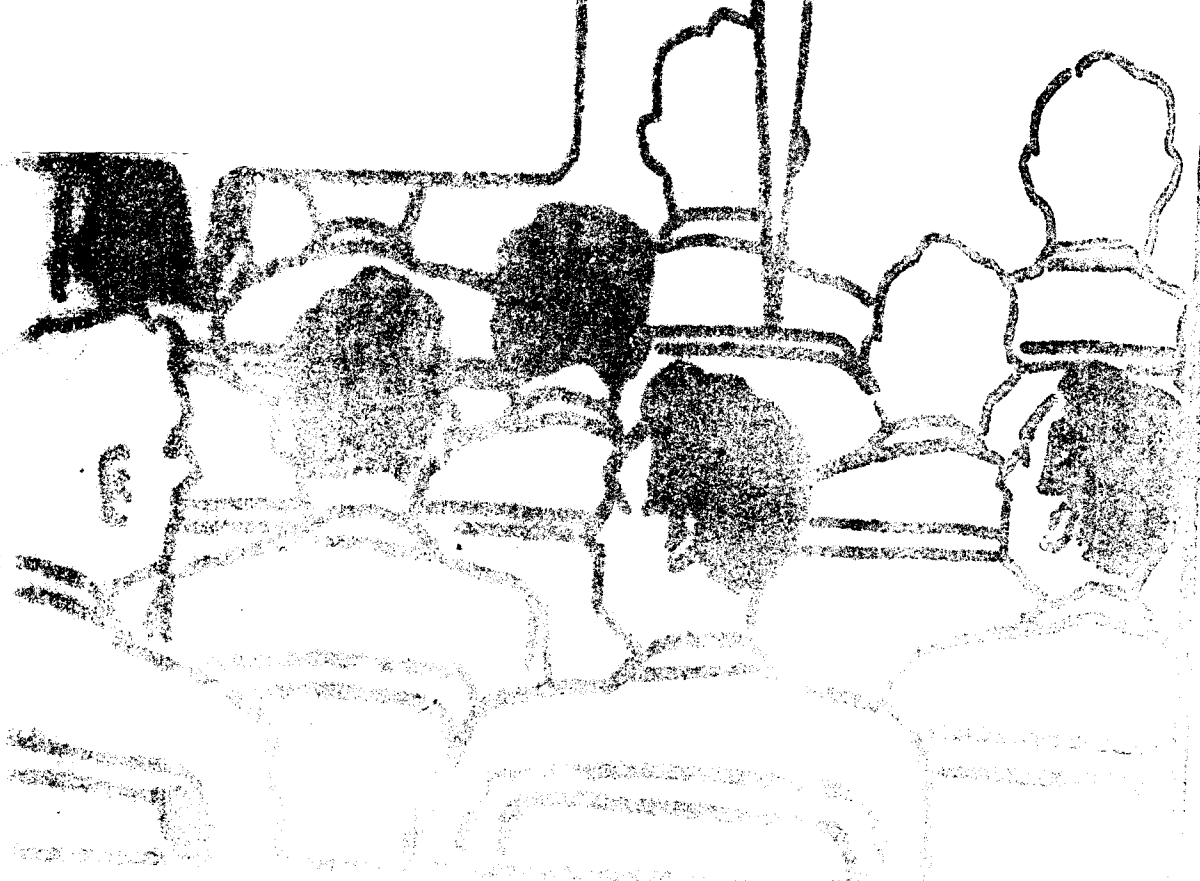
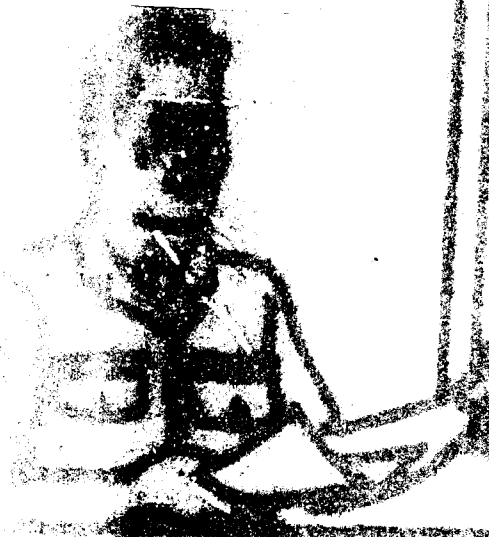


63



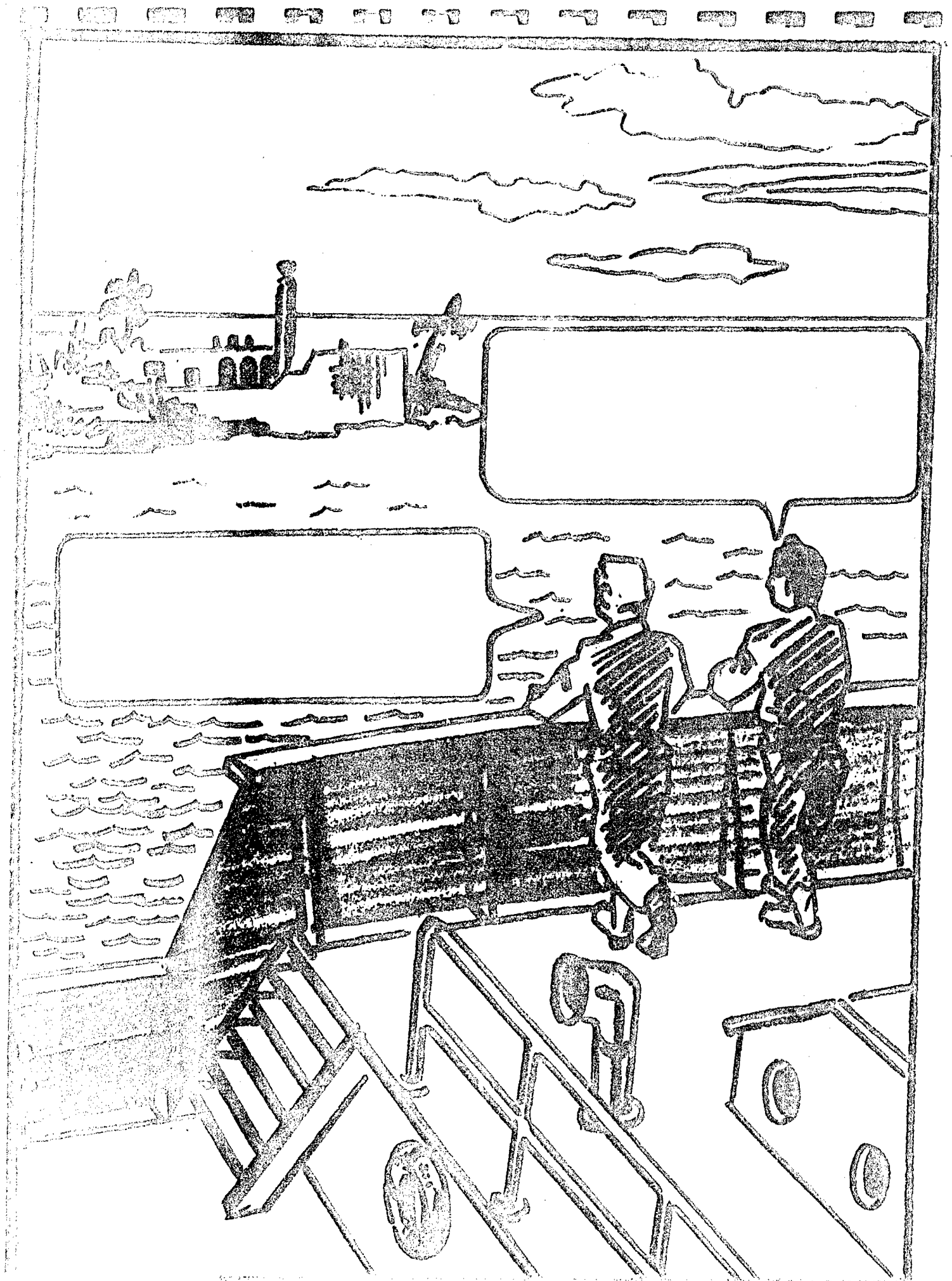


# COMMON PROBLEMS OF TROOPS IN THE TROPICS



BEST AVAILABLE COPY

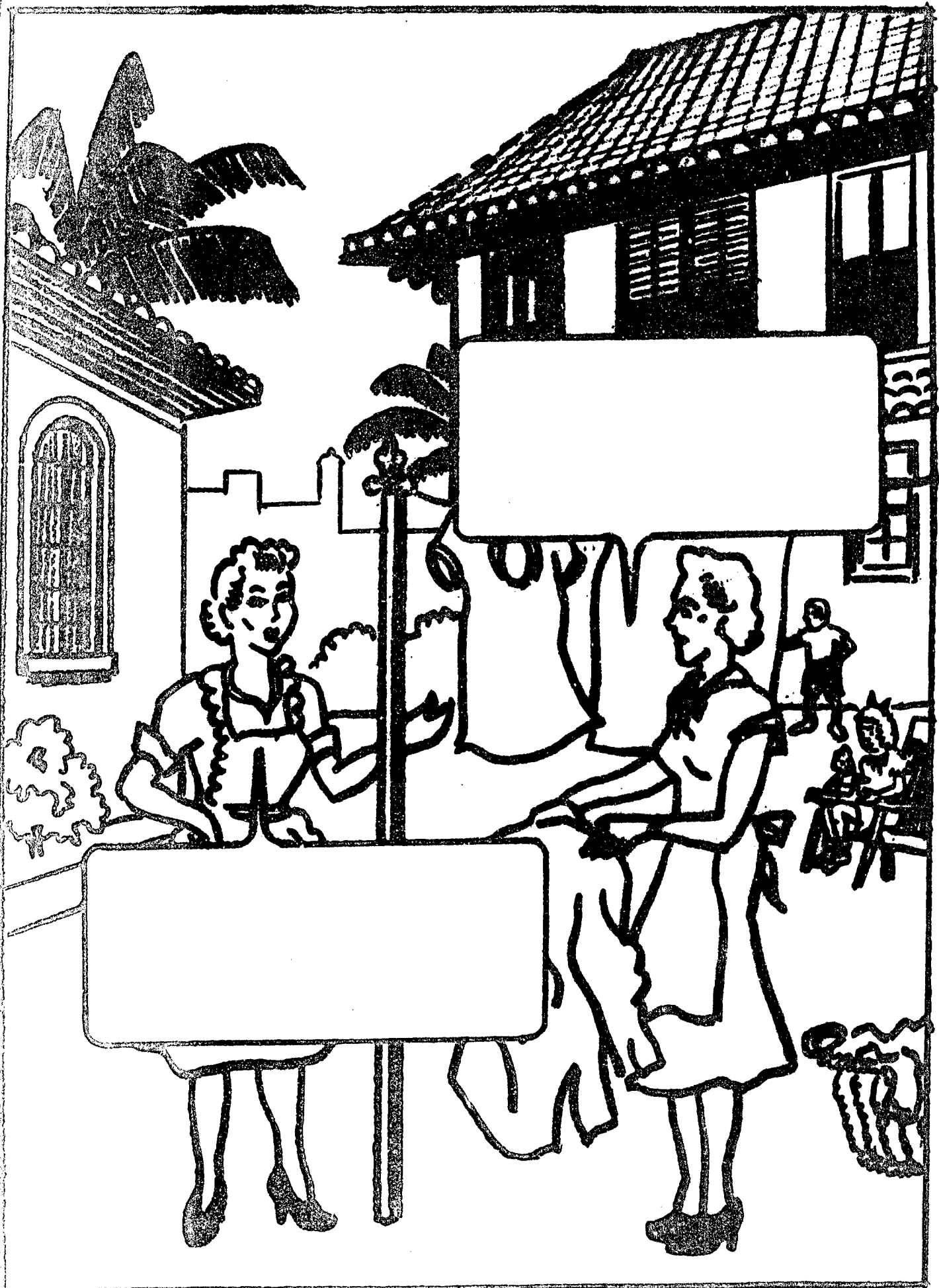


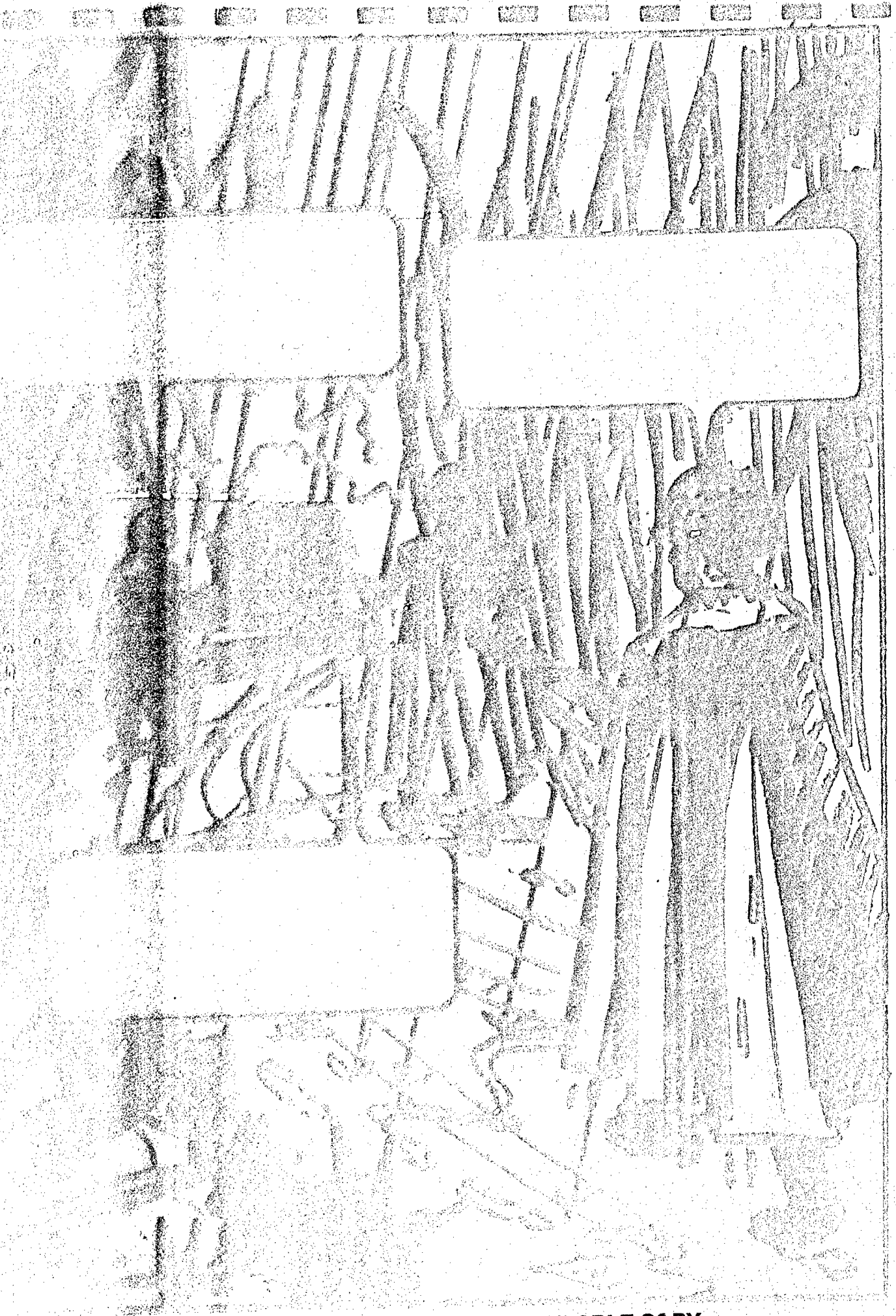


MESS



BEST AVAILABLE COPY





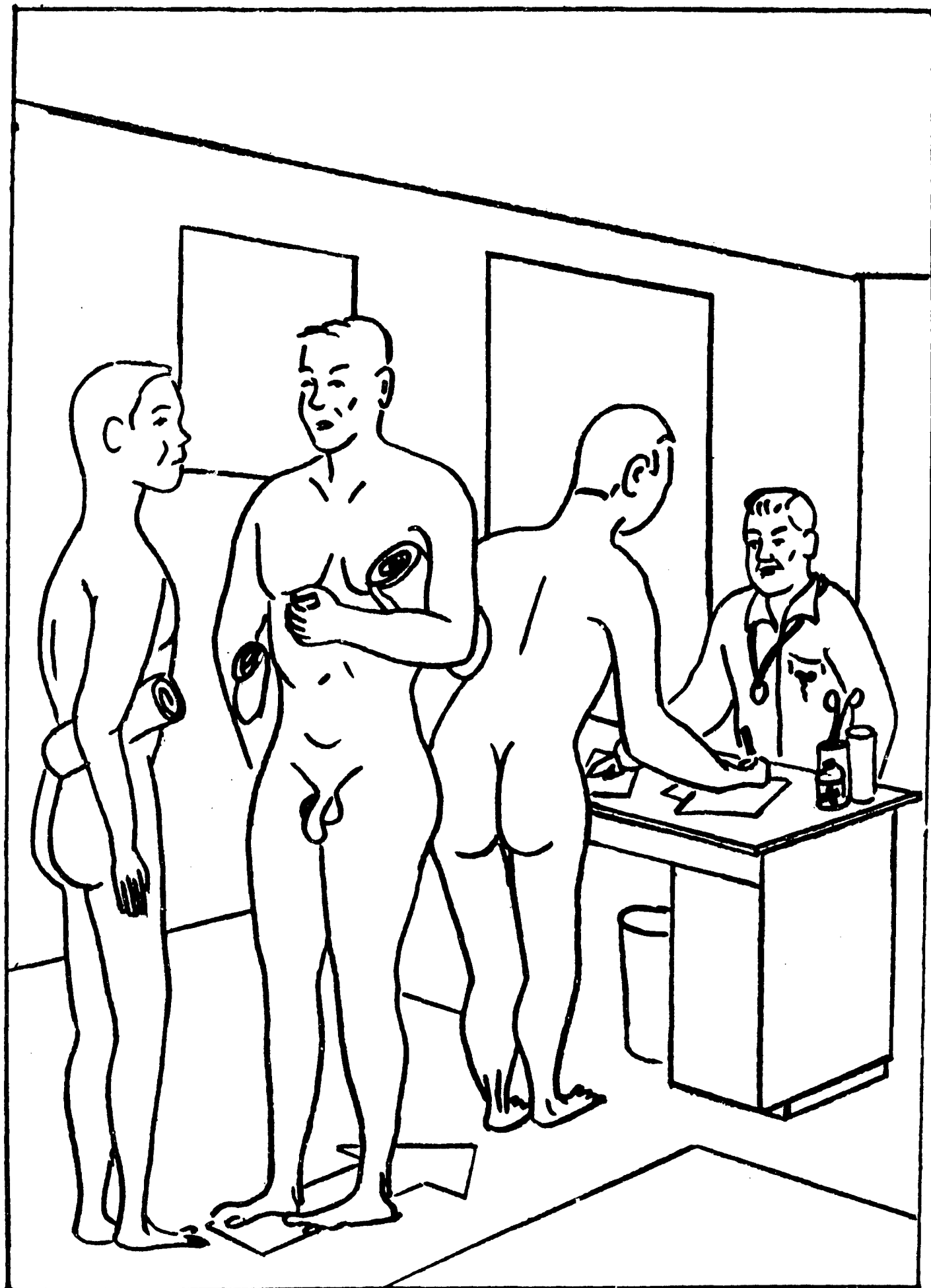
BEST AVAILABLE COPY

NAME \_\_\_\_\_

There will be more pictures for you to work on in this section. Color these pictures. Take all the time you need. Color the pictures any way you want to. Please color all the pictures.

COMPANY MESS

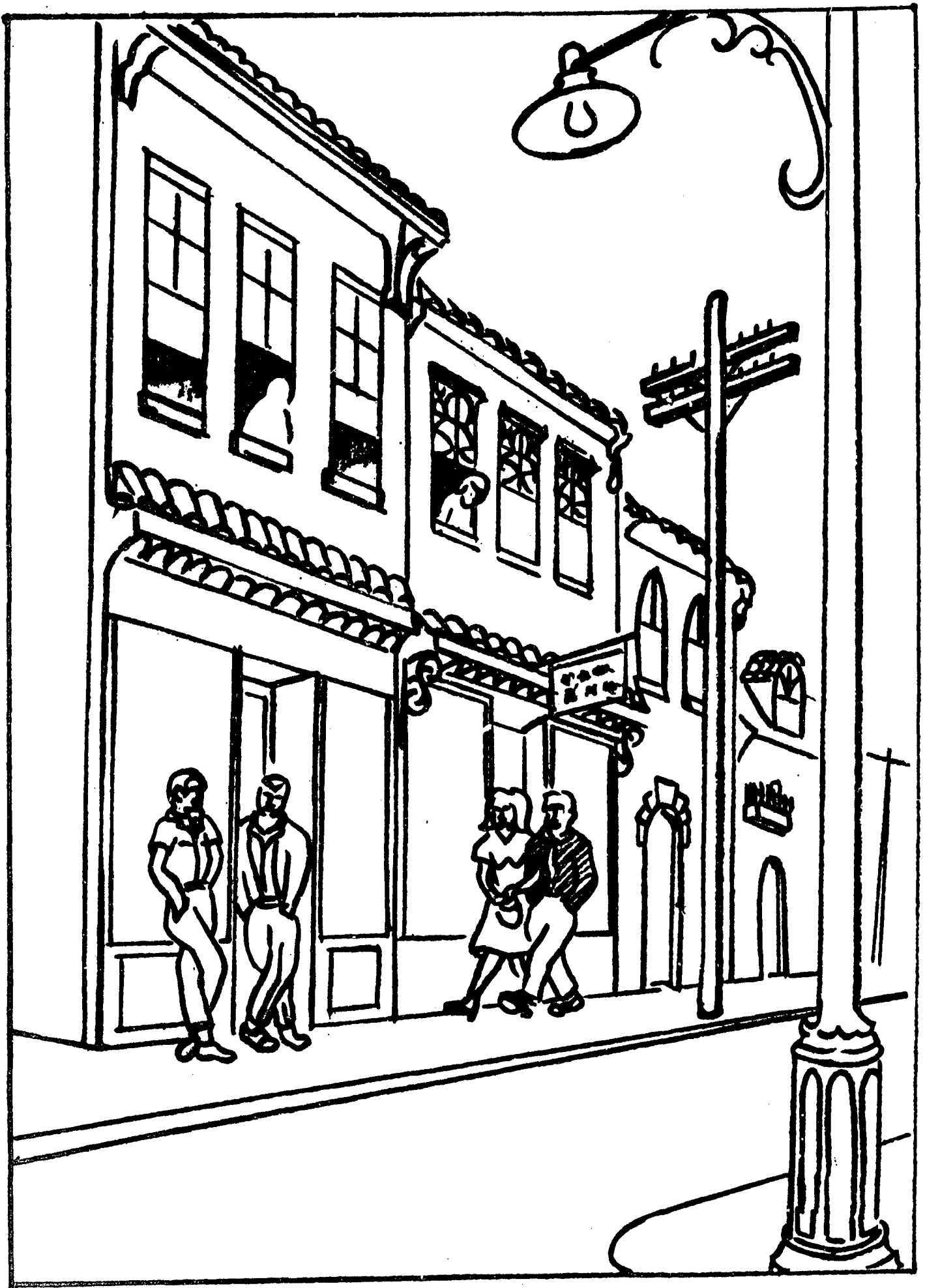


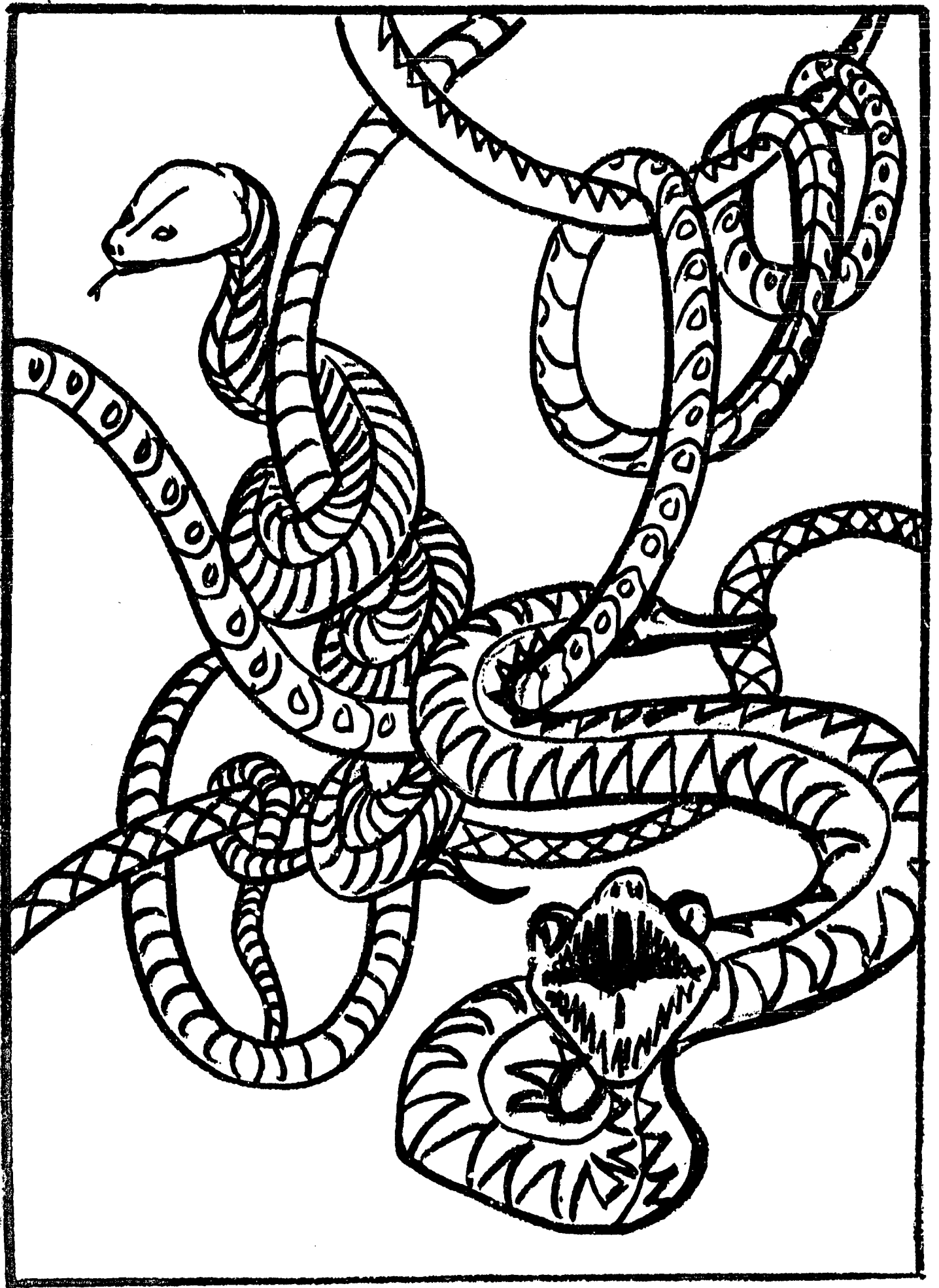












## LOWRY-LUCIER REASONING

### Test A

**DIRECTIONS:** Each answer is a day of the week. Sunday is always the first day of the week for answers to problems. For Sunday, write the number 1 in the answer column. For Tuesday, write the number 3 in the answer column. The number corresponding to each day of the week is listed on the top of each sheet.

1. Sun.	2. Mon.	3. Tues.	4. Wed.	5. Thur.	6. Fri.	7. Sat.
---------	---------	----------	---------	----------	---------	---------

- A. If today were Saturday, what would tomorrow be? . . . . (.....)
- B. If today were the first day of the week, what was  
yesterday? . . . . . (.....)
- C. If yesterday were Saturday, what day is tomorrow? . . . (.....)
- D. If today were Sunday, what was the day before  
yesterday? . . . . . (.....)

1. Sun.	2. Mon.	3. Tues.	4. Wed.	5. Thur.	6. Fri.	7. Sat.
---------	---------	----------	---------	----------	---------	---------

1. If today were the third day of the week, the day after tomorrow will be what day? . . . . . (.....)
2. If the day before yesterday were Thursday, what day is today? . . . . . (.....)
3. If tomorrow were Sunday, what was the day before yesterday? . . . . . (.....)
4. If yesterday were the sixth day of the week, what will the day after tomorrow be? . . . . . (.....)
5. If the day after tomorrow were Tuesday, what was the day before yesterday? . . . . . (.....)
6. If the first day of the week came on Friday, instead of on Sunday, then what would be the last day of the week? . . . . . (.....)
7. If the first day of the week came on Friday, what would be the fourth day of the week? . . . . . (.....)
8. If the first day of the week came on Tuesday, and if today were the third day of the week, tomorrow will be what? . . . . . (.....)
9. If today were Monday, and if tomorrow were the first day of the week, what would be the last day of the week? . . . . . (.....)
10. If today were Saturday, and if the day after tomorrow were the first day of the week, what would be the fourth day of the week? . . . . . (.....)
11. If today were Sunday, and if the day before yesterday were the first day of the week, what would one week from tomorrow be? . . . . . (.....)
12. If the days of the week were reversed, so that Sunday came before Saturday, Wednesday before Tuesday, etc., what would be the day after Friday? . . . . . (.....)
13. If the days were reversed, and if today were Saturday, what day was the day before yesterday? . . . . . (.....)
14. If the days were reversed, and if the day before yesterday were Tuesday, then what day is tomorrow? . . . . . (.....)
15. If the days were reversed, and if the day after tomorrow were Monday, what was the day before yesterday? . . . . . (.....)
16. If the days were reversed, and if the day before yesterday were Thursday, what will one week from the day after tomorrow be? . . . . . (.....)

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1. Sun.	2. Mon.	3. Tues.	4. Wed.	5. Thur.	6. Fri.	7. Sat.
---------	---------	----------	---------	----------	---------	---------

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17. If Wednesday were the first day of the week, and if the days were reversed, what day would be three days before the last day of the week? . . . . . (.....)
18. If the days were reversed, and if the third day of the week came on Wednesday, what would be the first day of the week?. . . . . (.....)
19. If the days were reversed, and if today were the first day of the week, and if the day after tomorrow were Thursday, then the first day of the week comes on what day? . . . . . (.....)
20. If the days were reversed, and if tomorrow were the first day of the week, and if yesterday were Saturday, what is today? . . . . . (.....)
21. If the days were reversed, and if the day before yesterday were Friday, the second day of the week, what will tomorrow be? . . . . . (.....)
22. If the days were reversed, and if the third day before Friday were the first day of the week, and if Christmas came on the sixth day of the week, Christmas would come on what day? . . . . . (.....)
23. If today were tomorrow, and if yesterday were Sunday, then one week from the day after tomorrow will be? . (.....)
24. If the days were reversed, and if today were Saturday, and if the day before yesterday were the sixth day of the week, then what would be the day before the first day of the week?. . . . . (.....)
25. If the odd days of the week came first, in order, then the even days, and if then the order were reversed, and if Monday were the first day of the week, what would be the fifth day of the week? . . . . . (.....)

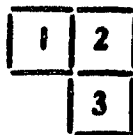
## LOWRY-LUCIER REASONING

### Test B

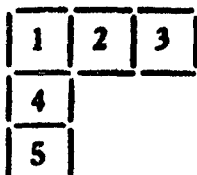
**DIRECTIONS:** The answer is always a number, or two or three numbers. Examples A, B, and C will be worked with you. Ask any questions about the problems at that time. No questions will be answered while the test is being taken.



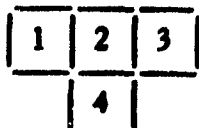
- A. Imagine the little squares at the left made with matches. How many matches must be removed so that the squares numbered "1" will be entirely gone, but the other two squares will remain complete? (.....)
- B. How many matches must be removed so that square number "2" will be gone leaving the other two complete? (.....)
- C. By removing two matches, only, which square will be entirely gone, leaving two complete squares and nothing else? (.....)



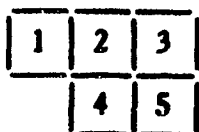
1. How many matches must be removed so that square number "2" will be eliminated—be entirely gone—leaving the other two complete? (.....)
2. By removing two matches, only, which square can be eliminated? (.....)



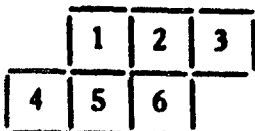
3. What two squares can be eliminated by removing three matches from each? (.....)
4. What two squares can be eliminated by removing four matches, two from each, leaving three squares complete? (.....)
5. Which square not included in question "4", can be eliminated by removing two matches? (.....)



6. How many matches must be removed so that square number "2" will be eliminated, leaving the other three complete? (.....)
7. With square number "2" eliminated, how many matches must be removed to eliminate square number "1"? (.....)
8. When none of the squares are gone which one can be eliminated by removing one match only? (.....)

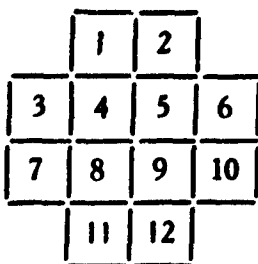


9. Which square can be eliminated by removing three matches? (.....)
10. Which square can be eliminated by removing one match? (.....)
11. What is the sum of the two squares that can be eliminated by removing three matches—not for each, but three to eliminate the two squares? (.....)
12. Which 2 squares can be eliminated by removing 4 matches?—Add the answers to this question. What is the smallest answer you can get? (.....)

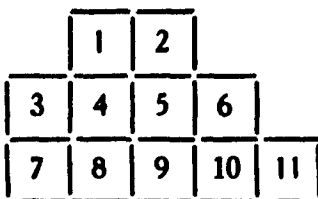


13. What is the sum of the two answers to this question. Which square can be eliminated by removing two matches? (.....)
14. What is the sum of the two squares that can be eliminated by removing two matches—that is, one match for each square? (.....)





15. How many matches must you remove so that squares numbered "4", "5", "8" and "9" will be eliminated? (.....)
  16. How many correct answers can be given for this question—What squares can be eliminated by removing two matches?—Don't give the answers, just the number of answers. (.....)
  17. How many correct answers can be given for this question?—What two squares can be eliminated by removing one match? (.....)
  18. What is the smallest sum possible of two squares that can be eliminated by removing four matches? (.....)
- 



19. What is the sum of two squares that can be eliminated by removing one match? (.....)
20. What is the smallest sum of two squares that can be eliminated by removing two matches? (.....)
21. What is the largest sum of two squares that can be eliminated by removing two matches? (.....)
22. What is the smallest sum of three squares that can be eliminated by removing two matches? (.....)
23. What is the smallest sum of four squares that can be eliminated by removing four matches? (.....)
24. What is the largest sum possible of three squares that can be eliminated by removing three matches? (.....)
25. What is the smallest sum of three squares that can be eliminated by removing three matches? (.....)